

REDDITCH URBAN DISTRICT COUNCIL



Annual Report

of the

MEDICAL OFFICER

OF HEALTH

and

CHIEF PUBLIC HEALTH

INSPECTOR

FOR THE YEAR

1962

REDDITCH URBAN DISTRICT COUNCIL.

A N N U A L R E P O R T

Of the

PUBLIC HEALTH DEPARTMENT

for the year

1962.

Chairman of the Council : Councillor W.J.Stranz

Vice-Chairman of the Council : Councillor E.Harris

PUBLIC HEALTH COMMITTEE

Chairman : Councillor J.H.Taylor.

Vice-Chairman : Councillor A.E.Johnson.

Committee Members.

Councillor E.J.T.Cole.

" N.H.Dyer.

" E.H.L.Harries.

" E.Harris.

Councillor G.E.Parton.

" D.E.Plim.

" J.M.Sanders.

" A.E.Wharrad.

PUBLIC HEALTH OFFICERS of the LOCAL AUTHORITY.

D.S.Pickup, M.B.,B.S.,L.M.S.S.A.,D.P.H.

Medical Officer of Health,

G.H.Champion, Cert."S.I.B.",

Chief Public Health Inspector,

Meat and Food Inspector,

Inspector under the Shops Act.

G.H.Smith, Cert,"S.I.B.",

Additional Public Health Inspector,

Meat and Food Inspector.

R.Hill, Cert,"S.I.B.",

Additional Public Health Inspector,

Meat and Food Inspector.

A.Summerfield,Cert,"S.I.B.",

Additional Public Health Inspector,

Meat and Food Inspector.

Mrs.E.N.Andrews - Clerk - retired November 30th, 1962.

Mrs.M.A.Arnold - Clerk.

To the Chairman and Members of the
Redditch Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting the Annual Report which relates to the state of Public Health in the Urban District of Redditch, for the year ending 1962.

The year can be divided into three parts. Firstly from the 1st January to the end of April, when my predecessor, Dr. Drawneek, left to take up a new post in Liverpool. Secondly from the 1st May to the middle of July when Dr. Shennan was made acting Medical Officer of Health, and lastly from the 23rd July onwards when I took up my duties. I am really only competent to comment on the year from this date.

The most important piece of legislation during 1962 affecting the district, was the amendment of the National Assistance Act of 1948, which gave welfare power to Urban Districts, and enabled them to assist practically in the services to old people. Following this plans were made to assist financially in the running of the Meals on Wheels service, and also meals at the Old People's Centre in Park Road. These are being put into effect in 1963. This act is, I believe, a most important advance in the field of preventive geriatrics, and it gives to district Medical Officers of Health, for the first time, an active interest in the welfare of old people, and I look forward to further advances in their welfare in the future.

The Council pursued further its quest to provide hospital facilities in the Redditch area, and a further meeting was held with the Birmingham Regional Hospital Board. The most important hospital needed is a local Maternity Hospital, for out of a total of 708 births in 1962, no less than 549 were born outside the Redditch area.

Although the illegitimate birth rate has risen again this year, I do not think that too much should be read into this, because when one is dealing statistically with small numbers, it is very easy to get a smaller or higher rate, when the actual difference in numbers involved is quite small, as for example - there were 39 illegitimate births in 1961, compared with 45 in 1962. We must remember that young people are maturing physically at an earlier age, and are therefore potentially fertile earlier; so where in previous generations early sexual relationships did not result in pregnancy, a greater proportion are now doing so. Every generation tends to denigrate its young people and I would like to make a plea for some tolerance and understanding.

Much of the work of a Public Health Department is routine vigilance, whether in dealing with outbreaks of Dysentery or Scarlet Fever, or in the searching out for bad housing conditions, and making sure that the meat eaten in the town is free from health hazards. My first impression of the housing conditions in Redditch is that they compare favourably with other urban areas, and we have not in fact the gross slum clearance problem of the large conurbations.

I would like to thank the Chairman and all the members of the Council for the welcome I have received in Redditch. I am especially grateful to Mr. Champion, the Chief Public Health Inspector, for his loyalty and cooperation, and also the staff of the Public Health Department. I would also like to thank the County Medical Officer of Health and his staff, my professional colleagues in the district, and the chief officers of this authority for the welcome they have given, and also the Chairman for his help in making the running of the Public Health Department so pleasant and rewarding.

I am, Mr. Chairman, Ladies and Gentlemen,

Your Obedient Servant,

D.S. Pickup,

Medical Officer of Health.



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STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

AREA - 12,059 Acres.

Registrar General's Estimate of resident population,
mid 1962 - 34,780.

Number of inhabited houses, end of 1962 - 11,408.

Rateable Value - £479,952.

Sum represented by the penny rate - £1,960.

VITAL STATISTICS.

Estimated Population.

1961. - 34,077

1962. - 34,780

Population figures as quoted from the Annual Reports of
Medical Officers of Health.

Year					Population.	
1901	...	...	...	...	13,493	
1911	...	...	...	...	15,463	
1921	...	...	...	...	16,530	
1931	...	...	...	...	19,280	
1939	...	...	...	...	22,760	
1945	...	...	...	...	25,470	
1950	...	...	...	...	29,110	
1951	...	...	...	...	29,184	- Census
1952	...	...	...	...	30,360	
1953	...	...	...	...	30,490	
1954	...	...	...	...	30,710	
1955	...	...	...	...	30,930	
1956	...	...	...	...	31,390	
1957	...	...	...	...	32,220	
1958	...	...	...	...	33,120	
1959	...	...	...	...	33,840	
1960	...	...	...	...	34,440	
1961	...	...	...	...	34,077	- Census
1962	...	...	...	...	34,780	

LIVE BIRTHS

(Figures in brackets are 1961 totals)

LIVE BIRTHS			
	M	F	TOTAL
Legitimate	315	348	663
Illegitimate	21	24	45
Total.....	336 (334)	372 (353)	708 (687)

BIRTH RATE (Births per 1,000 population) :-

Area Comparability Factor : 0.95

	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>
Crude :	15.88	16.37	17.9	20.30	20.36
Standardised :	15.09	15.56	16.9	19.29	19.36

ILLEGITIMACY RATE (Total live illegitimate births per 1,000 total live births):

<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>
38.02	48.73	60.35	56.75	63.56

Percentage of illegitimate live births of total births : 6.36 %

STILL BIRTHS

STILL BIRTHS			
	M	F	TOTAL
Legitimate	4	9	13
Illegitimate	-	-	-
Total	4 (5)	9 (7)	13 (12)

STILL BIRTH RATE (Still births per 1,000 live and still births):-

<u>1962</u>	<u>1961</u>	<u>1960</u>	<u>1959</u>	<u>1958</u>	<u>1957</u>	<u>1952</u>
18.03	17.16	22.32	22.92	20.48	30.77	14.01

Total live and still births : 721

The illegitimate birth rate has increased from 5.68 in 1961 to 6.36 in 1962.

The still birth rate has increased from 17.16 in 1961 to 18.03 in 1962.

DEATHS

(1961 figures in brackets)

DEATHS		
M	F	Total
195 (177)	201 (182)	396 (359)

DEATH RATE (Deaths per 1,000 population) :-

	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>
Crude :	8.79	9.75	10.31	10.53	11.09
Standardised :	10.55	11.7	12.4	12.63	13.31
Area Comparability Factor : 1.20					

The principal causes of death were as follows :-

1. Disease of the heart and circulatory system (including intra-cranial vascular lesions)	50.00 % (51.25 %)	of all deaths
2. Cancer (all forms) and other malignant disease	15.90 % (15.32 %)	" " "
3. Respiratory Disease (excluding T.B.) ...	15.40 % (17.00 %)	" " "
4. Road and other Accidents	4.44 % (3.34 %)	" " "
5. Tuberculosis ... ..	.51 % (.83 %)	" " "

MATERNAL MORTALITY

There were no deaths due to causes associated with childbirth.

INFANT AND NEONATAL MORTALITY

DEATHS OF INFANTS UNDER 1 YEAR			
	M	F	Total
Legitimate	10	5	15
Illegitimate....	1	1	2
Total	11	6	17

DEATHS OF INFANTS WITHIN THE FIRST FOUR WEEKS			
	M	F	Total
Legitimate	6	4	10
Illegitimate....	1	1	2
Total	7	5	12

INFANT AND NEONATAL MORTALITY RATES

	1962	1961	1960	1952
Infant mortality rate per 1,000 live births	24.01	17.46	13.05	24.86
Legitimate infant mortality rate per 1,000 legitimate births	22.62	17.46	13.05	26.07
Illegitimate infant mortality rate per 1,000 illegitimate births	44.44	-	-	-
Neonatal mortality rate per 1,000 live births	16.95	23.28	9.79	10.65

CAUSES OF INFANT DEATHS.

(N.B. - Neonatal deaths in brackets).

	1962	1961	1960
Prematurity	(3)	(5)	1(3)
Broncho Pneumonia	(1)	3(1)	1(1)
Congenital Malformations	2(6)	1	-
Asphyxia	-	1	-
Heart Failure	-	(1)	-
Adrenal and Peri-Adrenal Haemorrhage	(1)	-	-
Hydrocephalus	-	-	-
Multiple Injuries	-	-	-
Malignant Disease	-	-	-
Atelectasis	-	(2)	-
Coma	(1)	-	-
Respiratory Failure	-	-	(1)
Poisoning by gas mains	-	-	-
Cerebral Haemorrhage	1(1)	(1)	(1)
Infections	1	-	-

DEATHS BY AGE		
Age in years	1962 %	1961 %
Under 1	4.29	4.45
1 - 14	1.26	1.67
15 - 24	0.51	0.55
25 - 64	25.00	26.18
65 and over ..	68.94	67.13



CAUSES OF DEATH IN THE REDDITCH URBAN DISTRICT, 1962.

CAUSE OF DEATH	M	F	Total	Mortality Rate/1,000 Pop. 1962.	Mortality Rate/1,000 Pop. 1961.
1. Tuberculosis of the Respiratory System	1	1	2	0.057	0.058
2. Other forms of Tuberculosis	0	0	0	0	0.029
3. Syphilitic Disease	0	0	0	0	0
4. Diphtheria	0	0	0	0	0
5. Whooping Cough	0	0	0	0	0
6. Meningococcal Infections ...	0	0	0	0	0
7. Acute Poliomyelitis	0	0	0	0	0
8. Measles	0	0	0	0	0.029
9. Other Infectious and Parasitic Diseases... ..	0	0	0	0	0
10. Malignant Neoplasm, Stomach	5	6	11	0.311	0.205
11. Malignant Neoplasm, Lung Bronchus	14	1	15	0.431	0.23
12. Malignant Neoplasm, Breast...	0	10	10	0.287	0.176
13. Malignant Neoplasm, Uterus...	0	2	2	0.057	0.117
14. Other Malignant and Lymphatic Neoplasms	7	17	24	0.69	0.82
15. Leukaemia, Aleukaemia... ..	1	0	1	0.029	0
16. Diabetes	2	0	2	0.057	0.29
17. Vascular Lesions of the Nervous System	20	44	64	1.85	1.26
18. Coronary Disease, Angina ...	37	17	54	1.56	1.7
19. Hypertension with Heart Disease	4	4	8	0.23	1.293
20. Other Heart Disease	24	33	57	1.35	1.613
21. Other Diseases of the Circulatory System	6	9	15	0.431	0.498
22. Influenza	1	4	5	0.143	0.38
23. Pneumonia	10	12	22	0.632	0.616
24. Bronchitis	22	9	31	0.891	0.674
25. Other Disease of the Respiratory System	2	1	3	0.086	0.117
26. Ulcer of the Stomach and Duodenum	4	1	5	0.143	0.117
27. Gastritis, Enteritis, Diarrhoea	0	2	2	0.057	0.058
28. Nephritis and Nephrosis ...	1	0	1	0.029	0.176
29. Hyperplasia of Prostate ...	5	0	5	0.143	0.058
30. Pregnancy, Childbirth, and Abortion	0	0	0	0	0
31. Congenital Malformations ...	3	4	7	0.201	0.117
32. Other Defined and ill-defined diseases... ..	15	16	31	0.891	0.616
33. Motor Vehicle Accidents ...	4	1	5	0.143	0.176
34. All Other Accidents	5	6	11	0.311	0.205
35. Suicide	1	1	2	0.057	0.029
36. Homicide and Operations of War	1	0	1	0.029	0.058
TOTAL	195	201	396		
	(177)	(182)	(359)		

GENERAL PROVISION OF HEALTH SERVICES

Clinics and treatment services.

CLINIC	SITUATION	TIME OF HOLDING
Redditch Infant Welfare Centre	Old Vicarage, Bromsgrove Road.	Tuesday, 2 p.m.
Batchley Estate Infant Welfare Clinic.	Church Hall, Batchley Estate.	Monday, 2 p.m.
Abbeydale Infant Welfare Centre	Abbeydale Community Centre.	2nd & 4th Thursdays, 2-45 p.m.
Astwood Bank Infant Welfare Centre.	Baptist Chapel, Hoopers Lane, Astwood Bank	2nd & 4th Mondays, 2-0 p.m.
Feckenham Infant Welfare Centre.	Village Hall, Feckenham.	3rd Wednesdays, 2 p.m.
Greenlands Infant Welfare Clinic	The Clinic, Greenlands Estate.	1st & 3rd Tuesday, 2p.m.
Headless Cross Infant Welfare Clinic	Methodist Chapel, Headless Cross	1st & 3rd Monday, 2 p.m.
School Clinic	Old Vicarage	Thursdays, 9-30 a.m.
Dental Clinic	Day Nursery, Bromsgrove Road,	By Appointment.
Ante-natal Clinic	Old Vicarage	Tuesdays, 10.0 a.m.
Orthopaedic Clinic	Smallwood Hospital.	Mondays, 9-30 a.m.
Tuberculosis Clinic	Smallwood Hospital.	Thursdays, 10-0a.m.
Ophthalmic Clinic	Old Vicarage	By Appointment
Family Planning Clinic	Old Vicarage	1st & 3rd Tuesdays, 6-30 - 8-0 p.m.
Chiropody Clinic	Old Vicarage	By Appointment

MIDWIFERY AND HOME NURSING

Three agencies provided the Midwifery services for the district, (1) the family doctor - ante and post-natal care and home confinements; (2) the County Council - ante-natal clinics and district midwives; (3) the Regional Hospital Board - hospitals for delivery and treatment. The County Council provided nurse-midwives who attended general nursing and midwifery cases in the home.

HEALTH VISITING

The County Council continued to provide a Health Visiting Service. The Health Visitors serving the district are :-

Miss M. Chamberlain, S.R.N., S.C.M., H.V., Old Vicarage, Bromsgrove Rd.
Miss D.E. Cramp, S.R.N., S.C.M., H.V., Old Vicarage, Bromsgrove Rd.
Miss V.J. Crow, S.R.N., H.V., Old Vicarage, Bromsgrove Road,
Miss B.M. Gittins, S.R.N., T.F. Cert., H.V., Old Vicarage, Bromsgrove Road.
Mrs. E. Jones, S.R.N., S.C.M., H.V., Shelley Close, Redditch.
Miss M. Pike, S.R.N., S.C.M., H.V., Old Vicarage, Bromsgrove Road.
Miss A. Potter, S.R.N., Q.I.D.N.S., H.V., 6 Church Road, Webheath, Redditch.

SCHOOL HEALTH.

The County Council continued to provide an extensive school health service. School Medical Officers carried out inspections of children, and regular Minor Ailments Clinics were held at the Old Vicarage, Bromsgrove Road, Redditch. Specialist, Ophthalmic and Orthopaedic Clinics were held as well. A full-time Assistant School Dental Officer was available.

SMALLPOX AND POLIOMYELITIS VACCINATION, AND DIPHTHERIA AND WHOOPING COUGH IMMUNISATION.

The County Council continued to provide this service. It was administered by the District Medical Officer of Health.

LABORATORY FACILITIES

Bacteriological and virological investigations were carried out for the Department by the Worcester Laboratory of the Public Health Laboratory Service. Special investigations were carried out by the Central Public Health Laboratory at Colindale. Chemical analyses were carried out by the County Laboratory, Worcester.

HOSPITALS

The following hospitals were available to the residents of the district.

- | | | |
|---|--------|---|
| 1. Infectious Diseases | ... | Hayley Green Isolation Hospital, Halesowen.
Little Bromwich Fever Hospital. Newtown
Isolation Hospital, Worcester. |
| 2. Maternity | | Bromsgrove General Hospital. Mary Stevens
Maternity Hospital, Stourbridge. Lucy Baldwin
Maternity Hospital, Stourport. Avonside Hospital,
Evesham. |
| 3. General Medical and
Surgical Cases. | ... | Smallwood Hospital, Redditch. Bromsgrove
General Hospital, Royal Infirmary, Worcester.
and various Birmingham Hospitals. |
| 4. Children's Diseases. | ... | The Children's Hospital, Birmingham. |
| 5. Venereal Diseases | ... | The General Hospital, Birmingham. |
| 6. Aged Chronic Sick | ... | Bromsgrove General Hospital, Blakebrook
Hospital, Kidderminster. Avonside Hospital,
Evesham. |
| 7. Mental Illness | ... | Barnsley Hall Mental Hospital, Bromsgrove. |

HEALTH EDUCATION

The Council continued to subscribe to the Central Council for Health Education whose services were utilised during the year.

Talks on health subjects were given by members of the Health Department to various organisations in the town.

HOME AND DOMESTIC HELP SERVICE

The service continued to function during the year. It was conducted through the agency of the W.V.S. for the County Council by Mrs. F.Cooper.

Cases dealt with:-

Maternity Cases	..	..	..	..	29
Chronic Sick	..	..	..	..	111
Others	..	..	..	..	36
Tuberculosis	..	..	..	..	1

13 part time Home Helps were employed.

WELFARE

The County Welfare Officer continued under the direction of the County Council with her headquarters in Redditch.

MEALS ON WHEELS.

The W.V.S. continued to provide this service, and a total of 9,600 Meals were served during the year.

HOUSING

The housing figures for 1962 are as follows :-

Number of houses built by Council during year	...	255
Number of houses built by private enterprise	...	226
Number of houses under construction by Council	...	137
Number of houses under construction by private enterprise	...	156
Number of houses built by others (Worcestershire County Council, etc.)	...	8
Total number of post-war Council Houses built	..	2477

Population in relation to the number of inhabited dwellings :-

Year	Population (Estimated)	Increase or decrease in Population.	Natural increase (Births less Deaths)	Increase by Immigration	Units of Accommodation	Increase of units of Accommodation	Number of persons per unit of Accommodation.
1945	25,470	-470	190	-660	7,846	49	3.40
1946	26,040	570	272	298	7,792	306	3.34
1947	26,680	640	197	443	8,054	262	3.31
1948	27,900	1,220	199	1,021	8,265	211	3.38
1949	28,440	540	206	334	8,536	271	3.33
1950	29,110	670	229	441	8,831	295	3.30
1951	29,400	290	225	65	9,073	242	3.24
1952	30,360	960	253	707	9,261	188	3.28
1953	30,490	130	248	-118	9,456	195	3.22
1954	30,710	220	230	-10	9,786	330	3.14
1955	30,930	220	196	24	9,845	59	3.09
1956	31,390	460	199	261	9,954	109	3.15
1957	32,220	830	263	567	10,439	485	3.01
1958	33,120	900	235	665	10,332	107	3.21
1959	33,840	720	224	496	10,570	238	3.2
1960	34,440	560	255	305	10,763	198	3.2
1961	34,077	363	328	—	11,042	279	3.08
1962	34,780	703	312	391	11,408	366	3.04
1946 to 1962		9,996 (9,293)	4,071 (3,759)	6,146 (5,755)		4,141 (3,775)	

MEDICAL PRIORITIES.

Eight persons were granted housing priority on medical grounds for the reasons stated below :-

Bronchiectasis	1	Parkinson's disease	1
Asthma	1	Nervous Debility	2
General Ill-health	2		

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES. NOTIFIABLE DISEASES
(OTHER THAN TUBERCULOSIS) DURING 1962.

DISEASE	Under 1 year	1-	2-	3-	4-	5-	10-	15-24	25-44	45-64	65 & Over	Total
Scarlet Fever	+	-	-	1	1	2	1	-	-	-	-	5
Whooping Cough	4	1	-	-	-	1	-	-	-	-	-	3
Measles	-	1	-	2	3	5	-	-	-	-	-	11
Dysentery	-	-	-	1	-	4	-	-	1	-	-	6
Primary Pneumonia	-	-	-	-	-	-	-	-	3	1	-	4
Influenzal Pneumonia	-	-	-	-	-	4	-	-	-	-	-	4
Typhoid Fever	-	-	-	-	-	-	-	-	-	1	-	1
Food Poisoning	-	-	-	-	-	1	-	-	-	-	-	1
Malaria	-	-	-	-	-	-	-	1	-	-	-	1
Totals	1	2	-	4	4	17	1	1	4	2	-	36

DIPHTHERIA IMMUNISATION

The "Immunisation State" of Redditch children on December 31st, 1962 was as follows :-

The number of children immunised during the year was as follows :-

	1962	1961	1960	1959
<u>Primary Immunisations</u>				
Under 5 years old	565	712	646	524
5-14 years old	21	37	58	29
<u>Reinforcing "Booster"</u>				
Injections	554	1,663	627	387

VACCINATION

NUMBER OF PERSONS VACCINATED OR RE-VACCINATED DURING 1962.						
AGE AT DATE OF VACCINATION	Under 1	1	2-4	5-14	15 or over	Total
Number Vaccinated	659 (481)	91 (43)	201 (13)	593 (10)	483 (7)	2,027 (554)
Number Re-Vaccinated	-	-	-	-	4,560 (5)	4,560 (5)

TUBERCULOSIS. (. Incidence and mortality during 1962.)

	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0-	0	0	0	0	0	0	0	0
1-	0	0	0	0	0	0	0	0
2-	0	0	0	0	0	0	0	0
4-	1	1	0	0	0	0	0	0
15-	1	0	0	0	0	0	0	0
25-	2	4	0	0	0	0	0	0
35-	2	1	0	0	0	0	0	0
45-	2	0	0	0	0	1	0	0
55-	2	0	0	0	0	0	0	0
65 & over	2	0	0	0	1	0	0	0
Totals	12 (4)	6 (3)	0 (0)	0 (0)	1 (3)	1 (2)	0 (1)	0 (0)

The number of cases on the Tuberculosis register on 31st December, 1962 was :-

	M	F	Total	Total on December 31st, 1961
Pulmonary	147	98	245	237
Non-Pulmonary	6	5	11	12
Total	153	103	256	249

MASS RADIOGRAPHY SURVEY

The Dudley Mass Radiography Mobile Unit made a survey of Redditch from 3rd October 1962, to 21st December, 1962. The results were as follows :-

No. of persons X-Rayed	8,383
No. of cases of active tuberculosis referred to Chest Clinic	7
No. of cases of possible inactive tuberculosis	20
No. of cases of Non-Tuberculosis conditions found	68

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR
FOR THE YEAR 1962.

To the Chairman and Members of the
Redditch Urban District Council.

Mr.Chairman, Ladies and Gentlemen,

I beg to present my twenty-fourth annual report and details of inspections made and improvements effected are as follows:-

INSPECTIONS.

Agricultural Welfare Act	...	22
Accumulations Found	...	37
Animals Kept	- Piggeries	89
	- Fowls,Pigeons,etc.	14
Complaints	-	202
Cottagers' Pigs	- No.of notifications of slaughter..	2
	- No.of pigs inspected	2
Drainage	- No.of drains found choked	58
	- No.of drains found defective	65
	- No.of drains tested	92
	- Visits to work in progress	116
	- Visits to premises re cesspools...	64
Dwelling houses	- Visits re Improvement Grants	615
	- No.inspected re repairs	286
	- Re-inspections	864
	- No.inspected re overcrowding	38
	- No.found dirty	13
	- No.found verminous (Premises)	3
	- No.found verminous (Persons)	-
	- Visits re Pail Closet conversions.	9
	- No.of systematic inspections	262
Rodent Control	- No.of premises visited	1190
	- No.of premises found infested	352
	- Total number of visits	1875
Infectious Diseases	- Visits re Scarlet Fever	1
	- Visits re Diphtheria	-
	- Visits re Other Diseases	326
Factories	- With mechanical power	27
	- Without mechanical power	8
	- Bakehouses	8
	- Other premises	21
Food Premises	- Butchers' Shops	81
	- Slaughterhouses	940
	- Confectioners	38
	- Markets	19
	- Dairies	9
	- Fishmongers and Fried Fish shops..	47
	- Greengrocers & Grocers	129
	- Licensed Premises	16
	- Ice Cream Vendors & Manufacturers.	48
	- Ice Cream samples taken	17
	- Preparation of potted meat,etc	8

	- Restaurants, Cafe kitchens and Factory Canteens	...	97
Knacker's Yard	-	...	74
Noise Abatement	-	...	20
Shops Act	-	...	25
Smoke Abatement	- No.of observations made	...	34
	- Inspection of premises	...	23
Tents, vans, sheds, etc	-	...	67
Water supplies	- Visits to premises re wells	...	17
	- No.of samples taken	...	2
Local authority premises	- Tips	...	39
	- Sewage Works	...	11
	- Sanitary Conveniences	...	9
	- Swimming Baths	...	9
	- Samples of water taken from baths	...	2
	- Miscellaneous visits	...	579
Total number of inspections:			... 6,840

IMPROVEMENT GRANTS.

During the year 63 applications for improvement grants were approved. The total amount approved for grant was £10,659.10.0. Of these, 40 applications were for standard grants, an average of £125 per house, and 23 applications were for discretionary grants, an average of £227 per house. Details of grants were as follows:-

Discretionary Grants

43, Foregate St., Astwood Bank.	£181	85, Easemore Road.	£150
304, Birmingham Road.	£60	116, Feckenham Road.	£260
Upper Norgrove.	£400	114, " "	£260
163, Birchfield Road.	£190	Cottage, Brockhill Lane.	£400
12, Retreat St., Ast. Bank.	£500	123, Walkwood Road.	£150
10, South Street.	£147.10.0	14, Crabbs Cross Lane.	£392.10.0
Cottage, Wadbury Hill.	£325	391, Evesham Road.	£182
12, Crabbs Cross Lane.	£400	108, Oakly Road.	£163.10.0
3, Evesham Road.	£163.15.0.	571, Evesham Road.	£138
5, " "	£163.15.0	567, " "	£135
7, " "	£163.15.0	569, " "	£135
9, " "	£163.15.0		

Standard Grants.

96, Oakly Road.	£155	33, Orchard Street.	£155
7, The Mayfields.	£115	5, 7, 9 Avenue Rd. Ast. Bank.	£145
63, Feckenham Road.	£75	5, Mount Street.	£155
12, Butler St. Ast. Bank.	£105	130, Birchfield Road,	£155
74, Lodge Road.	£130	28, Mason Road.	£145
52, " "	£155	11, Mount Pleasant.	£155
2, Evesham Road, Ast. Bank.	£115	97, Marsden Road.	£155

21, St. George's Road. 2152
 42, Mount Street. 2140
 52, Oakley Road. 2150
 110, Mount Pleasant. 2152
 92, Mount Pleasant. 2152
 27, Mount Street. 2145
 3, Highbury Road. 2115
 223, Eversham Road, Grays. 2152
 270, " " " 2145

2152
 2145
 2150
 2152
 2152
 2145
 2115
 2152
 2145

2152 The Abbey. 2152
 2145 72, Lodge Road. 2145
 2145 32, Proctitch Road, Rockingham. 2145
 2145 269, Dooly Road. 2145
 2145 84, Eversham Road, Ant. Bank. 2145
 2105 62, Highbury Road. 2105
 2105 " " 2105
 2105 " " 2105
 2105 " " 2105
 2105 " " 2105
 2105 " " 2105

2152
 2145
 2150
 2152
 2152
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 2115
 2152
 2145

171, Birchfield Road.	£145	168, Birchfield Road	£145
41, The Slough.	£145	53, Oakly Road.	£105
4, Salop Road.	£145	33, Archer Road.	£155
53, The Slough.	£155	21, St. George's Road.	£155
72, Lodge Road.	£145	45, Melen Street.	£140
33, Droitwich Rd. Feckenham.	£145	82, Oakly Road.	£150
269, Beoley Road.	£145	118, Mount Pleasant.	£155
84, Evesham Rd. Astwood Bank.	£145	93, Easemore Road.	£155
65, Heathfield Road.	£105	25, Mount Street.	£145
75, " "	£105	3, Highfield Road.	£115
73, " "	£105	523, Evesham Rd. Crabbs X.	£155
71, " "	£105	270, " " Ast. Bank.	£145
67, " "	£105		
63, " "	£105		

WATER SUPPLIES:

Water is supplied throughout the district by the East Worcestershire Waterworks Co. Two samples of mains water were taken for analysis which were satisfactory.

Of the 11,408 occupied premises in the district 99.3% have mains supply and only 77 houses are using wells. A small mains extension to provide water for three houses using wells was approved.

Details of water main extensions during the year are as follows:-

Southcrest Road, Lodge Park.	277 yds.	6" A/C
	275 yds.	4" A/C
	95 yds.	3" A/C
Wirehill Drive, Lodge Park.	246 yds.	4" A/C
	29 yds.	3" A/C
High Street, Astwood Bank.	385 yds.	3" A/C
Ipsley School, Studley Road.	220 yds.	4" S.I.
	30 yds.	3" S.I.
Marlpit Lane, Headless Cross.	76 yds.	3" S.I.
Arthur Street.	167 yds.	4" S.I.
Studley Road.	2,490 yds.	10" A/C.
	4 yds.	8" A/C
	10 yds.	4" A/C
Bromsgrove Road.	310 yds.	4" A/C
Bromsgrove Road.	260 yds.	3" A/C
Birmingham Road.	96 yds.	3" A/C
Middlehouse Lane.	299 yds.	3" A/C
Abbeydale Estate.	197 yds.	3" A/C
Total:-	<u>5,396 yds.</u>	

FOOD PREMISES:

There are in the urban area 313 food premises, details of which are as follows:-

	<u>No.</u>	<u>No. of inspections.</u>
Slaughterhouses	2	940
Butchers' shops	32	81
Restaurants and cafes &	44	97
Factory Canteens		
Confectioners	11	38
Ice Cream vendors & manufacturers	118	48
Fishmongers & fried fish shops	17	47
Bakehouses	7	8
Market	1	19
Dairies	2	9
Greengrocers and Grocers	134	129
Licensed Premises	63	16
Total:-	<u>313</u>	<u>1,432</u>

CONDEMNED FOOD:

The following is a list of foodstuffs surrendered as unfit for human consumption:-

Tinned Meat	160 tins	Sausage	16 lbs
" Vegetables	51 "	Bacon	25 "
" Fruit	298 "	Ham	12 "
" Fish	47 "	Roast Pork	8 "
" Tomatoes	90 "		
" Soup	12 "	Sugar	25 "
" Evp. Milk	20 "	Cheese	51 "
" Cream	3 "	Butter	1 lb.
" Rice Pudding	9 "	Margarine	2½ lbs
" Vegetable Salad	1 "	Salt	2 "
" Bacon	1 "	Flour	1 "
" Coffee	4 "		
" Steamed Pudding	2 "	Pork Pies	2 doz.
" Macaroni	1 "	Puff Pastries	1 "
" Golden Syrup	5 "	Sausage Rolls	1 "
" Bourn-Vita	6 "		
Jam	1 Jar		
Honey	1 "		
Jam	1 "		
Cordials	5 bottles		
Dates	3 packets		
Currants	1 "		
Cereals	1 "		
Biscuits	7 lbs		

ICE CREAM

One hundred and eighteen premises are registered to retail ice cream and of these four are registered to manufacture. During the year 48 inspections were made and 13 samples taken for bacteriological examination and 4 samples taken for chemical analysis.

Bacteriological Samples

There are four provisional grades for ice cream and grades 1 and 2 are satisfactory. Repeat samples of those in grades 3 and 4 were grade 1.

Of the 13 samples, 9 were grade 1, 2 grade 2, 1 grade 3 and 1 grade 4.

Chemical Samples

The minimum chemical standard for ice cream is 5% fat, 7½% solids not fat. Of the samples taken the highest fat content was 13.1% and the lowest 8.6%. The average was 10.9%. The highest total solids content was 34.1% and the lowest 24.6%. The average was 28.7%.

MEAT AND OTHER FOODS.

Of the 32 butchers shops, 12 are multiple concerns. The majority of the remaining butchers buy off the hook. Three local butchers slaughter at the Alcester Co-operative Slaughterhouse and two at the only licensed slaughterhouse in the area at Feckenham, which closed in November, 1962. A wholesaler also used the slaughterhouse at Feckenham and supplies 18 butchers in the town of which 3 are multiple shops. The remaining butchers buy from wholesalers at Stratford, Worcester and Birmingham.

100% inspection of carcasses is maintained of animals slaughtered in the district. I have reason to believe this also applies at the other three centres. Details of meat inspection is given in the following table.

1,432 inspections were made at food premises as compared with 961 the previous year. Visits to the slaughterhouse were 940 as compared with 489 the previous year, and the number of animals inspected 56,153 an increase of 14,101.

CARCASES INSPECTED AND CONDEMNED

	Cattle exc.cows.	Cows	Calves	Sheep and Lambs	Pigs
No.killed(if known)	1,545	165	877	11,599	41,967
No.inspected	1,545	165	877	11,599	41,967
<u>All diseases except Tuberculosis</u> Whole carcasses condemned	2	-	4	43	91
Carcases of which some part or organ was condemned	289	27	5	1,683	4,430
Percentage of the number affected with disease other than Tuberculosis	18.9	16.36	1	14.88	10.77
<u>Tuberculosis only</u> Whole carcasses condemned	-	-	-	-	4
Carcases of which some part or organ was condemned	-	-	-	-	1,673
Percentage of the number affected with tuberculosis	-	-	-	-	3.88

RODENT CONTROL:

Local authority premises such as refuse tips and sewage works are regularly inspected and treated when necessary. The analysis of Inspections and Treatments is as follows:-

Inspections:

Number of domestic premises inspected	...	...	872
Number of business premises inspected	...	...	234
Number of local authority premises inspected	...	...	73
Number of farms inspected	...	...	<u>11</u>
Total number of premises inspected	<u>1,190</u>

Infestations found:

Total number of infestations found	352
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Analysis of Infestations:

Number of Infestations found(Rats)(Major)	27
Number of infestations found(Rats)(Minor)	<u>307</u>
Total number of infestations found(Rats)	...	...	<u>334</u>

Number of infestations found(Mice)(Major)	...	...	3
Number of infestations found(Mice)(Minor)	...	...	<u>15</u>
Total number of infestations found(Mice)	...	...	<u>18</u>

Treatment:

Number of first treatments	...	...	298
Number of second treatments	...	...	<u>-</u>
Total number of treatments	<u>298</u>

Total number of visits for treatment	<u>1,875</u>
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Analysis of First Treatments:

Number of first treatments(Rats)(Major)	15
Number of first treatments(Rats)(Minor)	269
Number of first treatments(Mice)(Major)	...	...	-
Number of first treatments(Mice)(Minor)	...	...	<u>14</u>
			<u>298</u>

Sewer Maintenance Treatment:

Number of sewer maintenance treatments	...	...	1
Number of manholes baited	141

Bait Base:- Pinhead oatmeal and Fluoracetamide(3%)

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Age Group	Gender	U.S. should take action (%)	U.S. should not take action (%)
18-29	Male	85	15
18-29	Female	80	20
30-49	Male	75	25
30-49	Female	70	30
50-69	Male	70	30
50-69	Female	65	35
70+	Male	65	35
70+	Female	60	40

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951:

The main purpose of this Act is to improve the standard of cleanliness of fillings used in upholstery and for the registration of premises where this work is carried out. It does not apply to the remaking or reconditioning of furniture. When the act came into operation in August, 1951, two premises were registered under these provisions. They have since ceased to manufacture furniture and are not now subject to the provisions of this Act.

HOUSING:

During the year 38 unfit houses were demolished as follows:-

Clearance Areas -

Edward Street Clearance Area No.2	13 houses
Edward Street Clearance Area No.3	20 houses

Individual Houses -

Middle House Cottages	4 houses
Lower Grinsty Cottage	1 house
55, Prospect Hill	1 "
Love Lyne Cottage	1 "
George Street	7 houses
Upper Grinsty Farm	1 house

INSPECTION OF DWELLING HOUSES DURING THE YEAR.

(1) (a)	Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	...	...	286
(b)	Number of inspections made for the purpose	...	...	864
(2) (a)	Number of dwelling houses (included under subhead (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	...	...	262
(b)	Number of inspections made for this purpose	...	...	262
(3)	Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	97
(4)	Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	...	...	69

REMEDY OF DEFECTS WITHOUT SERVICE OF FORMAL NOTICES

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	41
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ACTION UNDER STATUTORY POWERS DURING THE YEAR

(a)	Proceedings under Section 9, 10 and 12 of Housing Act, 1957		
(1)	Number of dwelling houses in respect of which notices were served requiring repairs	...	Nil.

(2)	Number of dwelling houses which were rendered fit after service of formal notices:-			
	(a) By Owners	...	...	Nil
	(b) By Local Authority in default of owners	...	...	Nil
(b)	Proceedings under Public Health Acts			
(1)	Number of dwelling houses in respect of which notices were served requiring defects to be remedied	...	...	69
(2)	Number of dwelling houses in which defects were remedied after service of formal notice			
	(a) By owners	...	...	22
	(b) By Local Authority in default of owners	...	...	Nil
(c)	Proceedings under Section 17 of the Housing Act, 1957			
(1)	Number of dwelling houses in respect of which Demolition Orders were made	...	...	3
(2)	Number of dwelling houses in respect of which Closing Orders were made	...	...	-
(3)	Number of dwelling houses demolished in pursuance of Demolition Orders	...	...	15
(d)	Proceedings under Section 18 of the Housing Act, 1957			
(1)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined the tenement or room having been rendered fit	...	...	Nil

HOUSING ACT, 1957, PART IV, OVERCROWDING

(a)	(1)	Number of dwellings overcrowded at the end of the year)
	(2)	Number of families dwelling therein)
	(3)	Number of persons dwelling therein	)No
(b)		Number of new cases of overcrowding reported during the year	)accurate)information
(c)	(1)	Number of cases of overcrowding relieved during the year	)available)
	(2)	Number of persons concerned in such cases)
(d)		Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding)

FACTORIES

1. INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH.

Premises (1)	No. on Register (2)	Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(1) Factories in which Sections 1,2,3,4 and 6 are to be en- forced by Local Authorities ...	47	8	-	-
(2) Factories not in- cluded in (1) in which Section 7 is enforced by the Local Authority ...	279	27	-	-
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding out- workers' premises ...	9	21	-	-
Total ...	335	56	-	-

2. DEFECTS FOUND.

Particulars (1)	Number of cases in which defects were found				Number of offences in respect of which Prosecutions were instituted. (6)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Referred by H.M. Inspector (5)	
Want of cleanliness (S.1) ...	-	-	-	-	-
Overcrowding (S.2) ...	-	-	-	-	-
Unreasonable temperature (S.3) ...	-	-	-	-	-
Inadequate Ventilation (S.4) ...	-	-	-	-	-
Ineffective drainage of floors (S.6) ...	-	-	-	-	-
Sanitary Conveniences (S.7) ...	-	-	-	-	-
(a) insufficient ...	2	2	-	-	-
(b) unsuitable or defective ...	1	1	-	1	-
(c) not separate for sexes ...	-	-	-	-	-
Other offences against the Act (not including offences relating to outworkers) ...	3	3	-	-	-
TOTAL:	6	6	-	1	-

I have the honour to be, Ladies and Gentlemen,

Your Obedient Servant,

G. H. CHAMPION,

Chief Public Health Inspector.

